

Message Text

UNCLASSIFIED

PAGE 01 STATE 198809
ORIGIN OES-09

INFO OCT-01 EUR-12 ISO-00 ARA-14 PM-05 COME-00 DODE-00
INT-05 NSF-02 /048 R

DRAFTED BY OES/OFA/MST:WERB:MJB
APPROVED BY OES/OFA/MST:WERB
EUR/NE:DWOLFLEY
EUR/WE:MCRAMERUS
ARA/CAR:LKOTT
-----124562 072322Z /70
R 072001Z AUG 78
FM SECSTATE WASHDC
TO AMEMBASSY LONDON
AMEMBASSY PARIS

UNCLAS STATE 198809

E.O. 11652: N/A

TAGS: TOCY, UK, FR, GJ

SUBJECT: R/V WESTWARD CLEARANCE REQUEST, 30 OCT - 22 NOV
1978

1. R/V WESTWARD, A PRIVATE VESSEL OPERATED BY THE SEA EDUCATION ASSOCIATION (SEA), IS PLANNING TO CONDUCT A MARINE SCIENTIFIC RESEARCH CRUISE IN THE EASTERN CARIBBEAN. THE PURPOSE OF THE CRUISE IS TO OFFER A SEAGOING LABORATORY COURSE IN NAUTICAL AND MARINE SCIENCES AT THE COLLEGE LEVEL. TO CARRY OUT THIS OBJECTIVE A WIDE RANGE OF OCEANOGRAPHIC MEASUREMENTS WILL BE CONDUCTED OFF ANTIQUA, GUADELOUPE, DOMINICA, MARTINIQUE, ST. LUCIA, ST. VINCENT, BARBUDA, AND GRENADA.

2. THE RESEARCH PROGRAM IS CATEGORIZED AS FOLLOWS:

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A. ANTIGUA-BARBUDA INSULAR PLATFORM STUDY (OCTOBER 30 - NOVEMBER 4). THE PURPOSE OF THE PROPOSED WORK IS TO GIVE COLLEGE STUDENTS BROAD PRACTICE IN OCEANOGRAPHIC OPERATIONS AND IN PROCESSING AND INTERPRETING OCEANOGRAPHIC DATA. THE ANTIGUA-BARBUDA INSULAR PLATFORM IS A DESIRABLE SITE BECAUSE IT IS AMENABLE TO STUDY USING EQUIPMENT OF LIMITED DEPTH CAPABILITY. FURTHERMORE, ITS PHYSIOGRAPHY

AND SETTING SUGGEST SIGNIFICANT VARIATION IN A LARGE

NUMBER OF OCEANOGRAPHIC PARAMETERS.

IN ADDITION TO THE OPERATIONS LISTED IN TABLE I (SEE ALSO MAP C) (MAPS AND TABLES WILL BE POUCHED) LONGLINES WILL BE SET TO CAPTURE SHARKS FOR TAGGING AND RELEASE IN COOPERATION WITH A PROGRAM DIRECTED BY THE NATIONAL MARINE FISHERIES SERVICE (NOAA).

B. LESSER ANTILLES STUDIES (NOVEMBER 4 TO NOVEMBER 10). THREE DEEP HYDROCASTS (MAP B) ARE PROPOSED IN THE GRENADA BASIN TO ILLUSTRATE FEATURES OF THE DEEP WATER COLUMN SUCH AS THE THERMOCLINE, OXYGEN MINIMUM LAYER, PHOSPHORUS MAXIMUM LAYER AND VERTICAL ZONATION OF ZOOPLANKTON AND PHYTOPLANKTON. (THESE HYDROCASTS WILL BE TAKEN IN EXCESS OF 15 MILES FROM NEAREST SHORE AND WILL NOT INVOLVE SAMPLING OF THE BOTTOM.)

FOR PURPOSES OF AN ONGOING INTERNAL PROGRAM COORDINATED BY DR. JAMES HAIN OF SEA, PHOTOGRAPHS AND OBSERVATIONS OF MARINE MAMMALS WILL BE CONDUCTED. SHIP WILL DEPART FROM THE CRUISE TRACK SHOWN IN MAP B, WHEN IT IS NECESSARY TO DO SO FOR IDENTIFICATION OR PHOTOGRAPHY OF MAMMALS.

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THIS ACTIVITY COULD CONCEIVABLY BE WITHIN TWO MILES OF THE FOLLOWING ISLANDS AND STATES: GUADELOUPE; DOMINICA; MARTINIQUE; ST. LUCIA; ST. VINCENT.

C. TOBAGO CAY STUDIES (NOVEMBER 15-16). THE NORTHERN GRENADINE ISLANDS WILL BE VISITED FOR SHALLOW WATER REEF STUDIES USING SNORKELING EQUIPMENT. THIS PROGRAM WOULD LAST TWO DAYS AND INCLUDE LIMITED COLLECTION OF TROPICAL FLORA AND FAUNA FOR TEACHING PURPOSES ABOARD SHIP AND FOR PHYSIOLOGICAL STUDIES.

3.A. DATA TO BE COLLECTED INCLUDES HYDROGRAPHIC DATA, SEDIMENT SAMPLES, PLANKTON SAMPLES, NUTRIENT ANALYSES, PHOTOGRAPHS AND TAPE RECORDINGS OF MARINE MAMMALS, BIRD SIGHTINGS, CURRENT SPEED, METEOROLOGICAL DATA, SHARK DISTRIBUTION.

B. EQUIPMENT TO BE UTILIZED ARE NANSEN BOTTLES, MIDWATER TRAWL, PLANKTON NETS, LONGLINE GEAR, SPECTROPHOTOMETER, PHOTOMETER, HYDROPHONE, DEPTH SOUNDER, PHOTOGRAPHIC EQUIPMENT.

4. THE CHIEF SCIENTIST IS DR. ARTHUR GAINES, JR. OF
SEA WITH A SCIENTIFIC PARTY OF 4 AND 24 STUDENTS. SHIP'S
CAPTAIN IS RICK FARREL WITH A CREW OF 6.

5. R/V WESTWARD IS 220 GROSS TONS, 125 FT. LONG WITH A
13 FT. DRAFT. RADIO CALL SIGN IS WZL 8190.

6. ITINERARY FOLLOWS:

WOODS HOLE, MASS. 11 OCT
ANTIGUA - 30 OCT - 1 NOV
ST. LUCIA - 10-12 NOV
BEQUIA - 13 NOV
ST. THOMAS, VI - 22 NOV
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7. ALL DATA RESULTS WILL BE SHARED WITH HOST COUNTRIES
AND ONE BERTH IS AVAILABLE FOR FOREIGN PARTICIPATION.
AS INDICATED IN PARA 2, A STATION LOCATION CHART IS
BEING FORWARDED.

8. ACTION: EMBASSIES ARE REQUESTED TO SEEK PERMISSION
FROM HOST COUNTRIES FOR R/V WESTWARD TO CONDUCT MARINE
SCIENTIFIC RESEARCH IN TERRITORIAL WATERS AND ON
CONTINENTAL SHELF DURING PERIOD 30 OCT - 22 NOV 1978.
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PAGE 01 STATE 198809
ORIGIN ARA-14

INFO OCT-01 ISO-00 /015 R

66011

DRAFTED BY: ARA/CAR: JOHN GRIFFITH

APPROVED BY: ARA/CAR: JOHN GRIFFITH

-----009130 090936Z /21

R 090200Z AUG 78

FM SECSTATE WASHDC

INFO RUEHWN/AMEMBASSY BRIDGETOWN 0000

AMCONSUL MARTINIQUE

UNCLAS STATE 198809

FOLLOWING REPEAT STATE 198809 ACTION LONDON PARID DATED AUG 07:

QTE: UNCLAS STATE 198809

E.O. 11652: N/A

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CHRISTOPHER UNQTE CHRISTOPHER

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: RESEARCH, WESTWARD R/V, PORT CLEARANCES
Control Number: n/a
Copy: SINGLE
Draft Date: 07 aug 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Unique ID: 00
Drafter: WERB:MJB
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780323-0581
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From: STATE
Handling Restrictions: n/a
Image Path:
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Legacy Key: link1978/newtext/t19780891/aaaacydu.tel
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Litigation Codes:
Litigation History:
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Message ID: 515f9a67-c288-dd11-92da-001cc4696bcc
Office: ORIGIN OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 6
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Previous Classification: n/a
Previous Handling Restrictions: n/a
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Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1817324
Secure: OPEN
Status: NATIVE
Subject: R/V WESTWARD CLEARANCE REQUEST, 30 OCT - 22 NOV 1978
TAGS: TOCY, UK, FR, GJ
To: LONDON PARIS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/515f9a67-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
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20 Mar 2014
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